

**MONTHLY WATER QUALITY DATA SUMMARY
FOR DAIRIES IN THE TAYLOR CREEK/NUBBIN SLOUGH BASIN**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency
APRIL 2001

DAIRY	SITE STATION CODE	WEEK 1 02-06	WEEK 2 09-13	WEEK 3 16-20	WEEK 4 23-27	WEEK 5	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
McArthur 1,2	TCNS 206			NS			3.46	4	2.91
McArthur 4,5	TCNS 276			ND			1.19	1	0.58
H W Rucks 1	TCNS 265			0.35			0.36	5	0.52
H W Rucks 2	TCNS 211			0.16			0.19	7	0.12
H W Rucks 3	TCNS 210			ND			0.65	3	1.09
H W Rucks 3	TCNS 260			ND			1.34	3	2.14
Larson 8 - North Sprayfield	TCNS 263				ND		1.60	8	1.65
Larson 5 & 8	TCNS 273				ND		0.88	8	0.69
Larson 8 - South Sprayfield	TCNS 277				1.25		1.31	9	1.28
Larson 8 - North Sprayfield	TCNS 282				ND		2.57	14	2.41
Larson 5 - East Sprayfield	TCNS 280				ND		5.54	5	6.11
Larson 5 - West Sprayfield	TCNS 281				ND		0.55	6	0.62
Larson 5,6,7&8 (DS) Monthly	TCNS 220				ND		0.68	9	0.73
Newcomer	TCNS 255				ND		---	0	1.52
New Palm	TCNS 225				ND		0.22	8	0.37
Davie 1 & 2	TCNS 241				NS		0.96	6	0.72
Underhill	TCNS 231				ND		1.44	15	0.99

**MONTHLY WATER QUALITY DATA SUMMARY
FOR DAIRIES IN THE ARBUCKLE CREEK BASIN**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency
APRIL 2001

DAIRY	SITE STATION CODE	WEEK 1 02-06	WEEK 2 09-13	WEEK 3 16-20	WEEK 4 23-27	WEEK5	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
Bishop	ARCK 302	ND					---	0	0.76
L.C. Dairy	ARCK 306	ND					2.55	1	0.86
C & C	ARCK 310			ND			---	0	0.34
Triple G	ARCK 305	ND					---	0	0.74
Triple G Sprayfield	ARCK 315	0.99					0.20	7	0.88

ND = No Discharge; NS=Not sampled due to no access, heavy vegetation cover, too shallow, other

Report Completed:

These data are reported from what District staff believe are representative monitoring sites. They do not necessarily reflect the phosphorus concentrations in runoff from other locations on these dairies. Each point of discharge located at every dairy will be considered separately when determining the overall effectiveness of BMP's on individual dairies.

MONTHLY WATER QUALITY DATA SUMMARY
FOR DAIRIES IN THE LOWER KISSIMMEE RIVER BASIN

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency
APRIL 2001

DAIRY	SITE STATION CODE	WEEK 1 02-06	WEEK 2 09-13	WEEK 3 16-20	WEEK 4 23-27	WEEK5	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
Dry Lake 1	KREA 32B				ND		1.35	1	2.14
Dry Lake 1	KREA 32C				ND		0.03	1	1.67
Dry Lake 1&2	KREA 49				ND		2.11	2	6.36
Dry Lake 2	KREA 33				ND		1.36	1	1.62
Flying G	KREA 42A				ND		4.02	1	4.47
Flying G	KREA 42B				ND		1.97	1	0.92
Flying G	KREA 42D				ND		---	0	1.43
P.W. Bishop	KREA 46A				ND		---	0	1.07
P.W. Bishop	KREA 46B				ND		---	0	1.85
C & M Rucks	KREA 43A			ND			0.73	1	1.00
Larson 1	KREA 07		ND				0.50	5	0.44
Larson 1	KREA 08		ND				1.14	5	1.05
Butler 2	KREA 41		ND				---	0	9.04
But2/Lar2	KREA 41A		ND				0.40	10	0.56
Butler 2	KREA 41B		ND				---	0	6.76
Butler 1	KREA 10B		ND				---	0	0.63
Butler 1	KREA 10D		ND				0.59	3	0.63
Butler 1	KREA 10E		ND				1.66	2	4.32

MONTHLY WATER QUALITY DATA SUMMARY
FOR SELECTED BUYOUT DAIRIES IN THE
TAYLOR CREEK/ NUBBIN SLOUGH AND KISSIMMEE RIVER BASINS

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency

DAIRY	SITE STATION CODE	WEEK 1 02-06	WEEK 2 09-13	WEEK 3 16-20	WEEK 4 23-27	WEEK5	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
Brighton #2	KREA 16		ND				1.12	7	0.55
Ferrell Farms	KREA 44				ND		---	0	3.47
Ferrell Farms	KREA 44C				ND		---	0	0.29
Red Top	TCNS 227				NS		0.11	5	0.32
Larson #7	TCNS 262				NS		0.84	15	1.18

Report Completed:

ND = No Discharge

NS = Not sampled due to no access, heavy vegetation cover, too shallow, or other